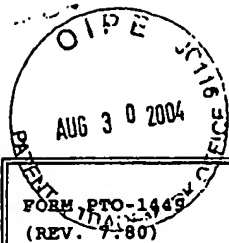


Docket No. 1000-1214

FORM PTO-1449 (REV. 7.80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 1000-1214		SERIAL NO.: 10/730,708	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANTS: Alex Nugent			
				FILING DATE: 12/08/2003		GROUP ART UNIT: 2129	
U. S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
PC		US 2,707,223	04-1955	Hollman, Hans E	338	32R	
		US 3,833,894	09-1974	Aviram et al.	365	151	
		US 4,926,064	05-1990	Tapang, Carlos C.	706	26	
		US 5,670,818	09-1997	Forouhi et al.	257	530	
		US 5,761,115	06-1998	Kozicki et al.	365	182	
		US 5,896,312	04-1999	Kozicki et al.	365	153	
		US 5,914,893	06-1999	Kozicki et al.	365	107	
		US 6,084,796	07-2000	Kozicki et al.	365	153	
		US 2001/0031900	10-2001	Margrave, et al.	570	126	
		US 2001/0041160	11-2001	Margrave, et al.	423	460	
		US 2002/0004028	01-2002	Margrave et al.	423	447.3	
		US 2002/0075126	06-2002	Reitz, et al.	338	21	
		US 2002/0086124	07-2002	Margrave et al.	428	36.9	
		US 2003/0031438	02-2003	Kambe et al.	385	122	
		US 6,620,346	09-2003	Schultz et al.	252	519.51	
		US 6,798,692	09-2004	Kozicki et al.	365	174	
		US 6,855,329	02-2005	Shakesheff, et al.	424	409	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
PC		RU 2071126 C1	06-1996	Russia	G11C	13/02	NO
PC		WO 03/017282 A1	08-2001	PCT	G11C	11/21	YES
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
<p><u>Nanoparticles Get Wired</u>, Dimes Institute, Delft University of Technology, 1997</p> <p>A. Bezryadin, <u>Trapping Single Particle with Nanoelectrodes</u>, Physics News Graphics, September 1997</p> <p>Snow, et al., <u>Nanofabrication with Proximal Probes</u>, Proceedings of the IEEE, April 1997</p> <p>P. O'Connor, G. Gramegna, P. Rehak, F. Corsi, C. Marzocca, <u>CMOS Preamplifier with High Linearity and Ultra Low Noise for X-Ray Spectroscopy</u>, IEEE Transactions on Nuclear Science, Vol. 44, No. 3, June 1997, pp. 318-325</p>							
EXAMINER /Peter Coughlan/				DATE CONSIDERED 09/14/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.: 1000-1214	SERIAL NO.: 10/730,708
		APPLICANT: Alex Nugent	
		FILING DATE: Dec. 8, 2003	GROUP ART UNIT: 2121 2129

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PC	5,706,404	01/06/1998	Colak	395	24	07/30/1996
PC	5,315,162	05/24/1994	McHardy et al.	307	201	10/04/1991

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PC	WO 00/44094	07/27/2000	WIPO	H03K	19/00	YES	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

PCT Notification of Transmittal of the International Search Report or the Declaration, Date of Mailing June 4, 2004

EXAMINER /Peter Coughlan/	DATE CONSIDERED 09/14/2006
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